

#### SHIVAJI UNIVERSITY KOLHAPUR

Final programmer Circular No - 23 (Summer Session)
Offline Exam of March/April 2023 to be held in June-2023

**Faculty: Science and Technology** 

Course: B.Sc-M.Sc Nano science & Technology [Integrated] (CBCS)

Examination (Course Code 2329, 2358) part-Ito IV. Sem-I ,II / Sem-I (NEP) & Sem-III to VIII Examination March/April 2023 to be held in

June-2023

INSTRUCTIONS: Common Instruction as per Circular No. SU/Appointment / RVC/204 dt06-05-2023 available on University Website

WWW.unishivaji.ac.in

The examinations will be Conducted in following Order:

Exam Centre- 1-School of Nano Science-Shivaji University, Kolhapur

Part- I, Semester-I

Day & Date	Code No.	Time: 2-30 p.m. to 5-30 p.m.
Tuesday 13-06-2023	72211	Mechanics
Thursday 15-06-2023	72212	Atomic Structure, Bonding, General Organic
1110130dy 10 00 2020	12212	Chemistry & Aliphatic Hydrocarbons
Saturday 17-06-2023	72213	Cell Biology
Monday 19-06-2023	72214	Differential Calculus
Wednesday 21-06-	72215	Network Analysis and Analog Floatronics
2023		Network Analysis and Analog Electronics
Friday 23-06-2023	72216	English

### Part- I, Semester-II

Day & Date	Code No.	Time: 10-30 a.m.to 1-30 p.m.
Monday12-06-2023	72962	Electricity and Magnetism (From Mar 2019)
Wednesday14-06-2023	72963	Chemical Energetics Equilibria & Functional Organic Chemistry (From Mar 2019)
Friday 16-06-2023	72964	Mammalian physiology( From Mar 2019)
Tuesday 20-06-2023	72965	Differential Equations ( From Mar 2019)
Thursday 22-06-2023	72966	Linear And Digital Integrated Circuits (From Mar 2019)
Saturday 24-06-2023	72967	English ( From Mar 2019)

## Part-I Semester -I (New ) Nano science NEP

Day & Date	Code No.	Time: 2-30 p.m. to 5-30 p.m.
Tuesday 13-06-2023	88785	Mechanics
Thursday 15-06-2023	88786	Atomic Structure Bonding Gen Organic Chem. & Aliphatic Hydrocarbons
Saturday 17-06-2023	88787	Cell Biology
Monday 19-06-2023	88788	Differential Calculus
Wednesday 21-06-2023	88789	Network Analysis and Analog Electronics
Friday 23-06-2023	88790	English
	89444	Fundamental of Mathematics Computing and Calculus OR
	89445	Fundamental Understanding of Life Science

# Semester -II (New ) Nano science NEP

Day & Date	Code No.	Time: 10-30 p.m. to 1-30 p.m.
Monday 12-06-2023	88795	Electricity And Magnetism
Wednesday 14-06-2023	88796	Chemical Energetics Equilibria & Functional
vveullesuay 14-00-2025	00790	Organic Chemistry
Friday 16-06-2023	88797	Mammalian Physiology
Tuesday 20-06-2023	88798	Differential Equations
Thursday 22-06-2023	88799	Linear And Digital Integrated Circuits
Saturday 24-06-2023	88800	English
Monday 26-06-2023	89451	Constitution of Indian and Local Self
Widilday 20-00-2023	03431	Government
	89446	Fundamental of Mathematics Computing and
Thursday 29-06-2023		_ Calculus OR
	89447	Fundamental Understanding of Life Science

Part-II, Semester -III

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Day & Date	Code No.	Time2—30 p.m to 5.30 P.M.
Monday 12-06-2023	74421	Thermal Physics and Statistical Mechanics(From
Worlday 12-00-2025		Oct. 2019)
	74422	Solutions, Phase Equilibrium, Conductance,
Wednesday14-06-2023		Electrochemistry & Functional Group Organic
-		Chemistry-II ( From Oct. 2019)
Friday16-06-2023	74423	General Microbiology, Biochemistry and Nano
Filuay 10-00-2023	74423	biotechnology (From Oct. 2019)
Tuesday 20-06-2023	74424	Statistical Methods for Physical Sciences I (
		From Oct. 2019)
Thursday 22-06-2023	74425	Electronic Instrumentation (From Oct. 2019)
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### Part- II Semester-IV

Day & Date	Code No.	Time: 10-30A.M to 1-30 P.M.
Tuesday 13-06-2023	74430	Waves and Optics (From March 2020)
Thursday 15-06-2023	74431	Transition Metal & Coordination Chemistry, States of Matter & Chemical Kinetics
Saturday 17-06-2023	74432	Immunology And Medical Nanotechnology
Monday 19-06-2023	74433	Statistical Methods for Physical Sciences-II
Wednesday21-06-2023	74434	Analytical Instrumentation
Sunday 18-06-2023	74439	Environmental Studies

Part- III, Semester-V (New)

Day & Date	Code No.	Time: 2-30 p.m. to 5-30 p.m.
Tuesday 13-06-2023	81128	Classical Mechanics]Classical Electrodynamics and Quantum Mechanics (New)
Thursday 15-06-2023	81129	Inorganic and organic Chemistry(New)
Saturday 17-06-2023	81130	Fundamentals of enzymology and Nanoenzymology (New)
Monday 19-06-2023	81131	Physics and Chemistry at Nanoscale (New
Wednesday 21-06-2023	81132	Active inorganic Organic Compounds and Industries (New)
Friday 23-06-2023	81133	Env. Nanotech.

## Part- III, Semester-VI (New)

Day & Date	Code No.	Time: 10-30 a.m. to 1-30 p.m.
Monday12-06-2023	82993 / 83115	Solid State Physics and Nuclear and Particle
	02993703113	Physics
Wednesday 14-06-2023	82994 / 83116	Physical Chemistry
Friday 16-06-2023	82995 / 83117	Molecular Biology and Genetic Engineering
Tuesday 20-06-2023	82996 / 83118	Physical and Chemical Properties of
	02990703110	Nanomaterial
Thursday 22-06-2023	82997/ 83119	Polymer Chemistry
Saturday 24-06-2023	82998 / 83178	Nano Medicine

#### Part-IV Semester -VII ( New )

Day & Date	Code No.	Time: 2-30 p.m. to 5-50 p.m.
Monday12-06-2023	84134 / 89138	Semiconductor Physics
Wednesday 14-06-2023	84135 / 89139	Carbonaceous Materials
Friday 16-06-2023	84136 / 89140	Functional nanomaterials.
Tuesday 20-06-2023	84137 / 89141	Coating Technology, Nano coating and Applications
Thursday 22-06-2023	84138 / 89142	Nanobiotechnology
Saturday 24-06-2023	84139 / 89143	Quantum Mechanics at Nanoscale

### Part-IV Semster –VIII (New )

Day & Date	Code No.	Time: 10-30 a.m. to 1.30 p.m.
Tuesday 13-06-2023	84144 / 89148	Solid State Electronic Devices
Thursday 15-06-2023	84145 / 89149	Energy Conversion and Storage Devices
Saturday 17-06-2023	84146 / 89150	Fundamentals of Nanocatalysis and Application
Monday 19-06-2023	84147 / 89151	Nanomagnetism and Spintronics
Wednesday 21-06-2023	84148 / 89152	Biomedical Applications of Nanobiotechnology
Friday 23-06-2023	84149 / 89153	Statistical Mechanics and Nanothermodynamics

- **Note-i)** In case of any query found in respective question paper ,student shall communicate the same through Principal /Senior Supervision within 7 day from the date of concerned Question Paper to Deputy Registrar Appointment Section Room No 205 Examination Building No.1 Shivaji University, Kolhapur 416 004
  - ii) The Examination Programmed is subject to change ,if there is any change in the examination programme will be communicate in due course ,however the University will not be responsible to the any loss or inconvenience caused to the candidates.

Sd/-

Ref No.SU/Exam/ Bsc-Msc Exam Vidyanagag Kolhapur Date 22/05/2023 Dr- A-N.Jadhav
Director
Board of Examinations and Evaluation